



*Kenneth C. Holt, Secretary
Owen McEvoy, Deputy Secretary*

November 29, 2022

Connect Maryland: FY23 Connected Devices Program



Program Introduction

- ▶ ACS found that 287,000 Maryland households have neither a tablet nor a desktop/laptop computer. Some 200,000 are households whose annual incomes are below \$50,000.
 - A family of 3 with an annual household income of \$46,060 is below 200% of the Federal Poverty Guidelines
- ▶ Funding Provided in FY22 Supplemental Budget #5
 - \$30 million to provide funding for technological devices for Maryland households
 - MD IFB Procurement process utilized
 - HP, Inc. was the low bidder and has been approved by BPW



Device Description:

	Minimum Bid Specification	HP Chromebook 14 G7 Laptop or similar
Processor	Intel Celeron N4010 ARM MediaTek MT8173C	Intel Celeron Processor N4500
RAM	4GB	4GB
Storage	32GB	32 GB
Multi Card Slot	SD or MicroSD	MicroSD
Screen Size	13" 1366x768 pixels	14" 1366 x 768 pixels
Graphics	Intel or ARM integrated	Intel UHD Graphics
Screen Brightness	220 nits	250 nits
WiFi	Dual Band Wi-Fi 802.11 a/b/g/n	Dual Band Wi-Fi 6 802.11a/b/g/n/ac/ax
USB Port	2-USB 2.0	1- USB Type-C 2-USB 3.2 Type-A
Headphone/mic jack	3.5 mm	3.5 mm
Video out	HDMI or USB-C	HDMI v1.4
Webcam	VGA Webcam	720p HD camera
End of Life for Google Chrome updates	Jun 2025	June 2030
Warranty	1 yr mail in	1 yr mail in



Kenneth C. Holt,
Secretary

Program Eligibility

▶ Applicant Eligibility: A Maryland local jurisdiction

- Local Jurisdictions including counties and municipalities listed by the Maryland Manual On-Line website (<https://msa.maryland.gov/msa/mdmanual/01glance/html/locgov.html>) are recognized as having legal existence.

▶ Distribution Partner Eligibility:

- Libraries/Library Systems;
- LEA (Local Education Agency);
- Local municipalities
- A foundation, corporation, institution, association, or coalition that is— (i) a not-for-profit IRS approved 501(c) entity and (ii) providing services within the State of Maryland; or
- Community based anchor institutions



Receiving Household Eligibility

- ▶ A household with an income at or below 200% of the Federal Poverty Guidelines
 - Households participation in certain government assistance programs such as:
 - Supplemental Nutrition Assistance Program (SNAP), formerly known as Food Stamps
 - Medicaid
 - Special Supplemental Nutrition Program for Women, Infants, and Children (WIC)
 - Supplemental Security Income (SSI)
 - Federal Public Housing Assistance (FPHA)
 - Veterans Pension and Survivors Benefit
 - Free and Reduced-Price School Lunch Program or School Breakfast Program, including at U.S. Department of Agriculture (USDA) Community Eligibility Provision schools
 - Received a Federal Pell Grant in the current award year



Application Requirements

▶ Application Form

- Must include your EIN, DUNS and SAM.gov ID
- Project Information
 - Estimated Households
 - School District data on school lunch program extrapolated
 - American Community Survey data
 - Other available data
 - Estimated Funding
 - Number of devices being requested
 - Stipend, if requested
 - $\text{Devices} \times (\$198.75 + \$6 \text{ (if requested)}) = \text{Total Project Value}$



Application Requirements cont.

▶ Application Form

- Who will receive the devices
 - Do they have secure storage
 - Do they have a loading dock
- Method for delivery to distribution sites



Application Requirements cont.

▶ Other Required Information

- Project Narrative
- Scope of Work
- Schedule
- Monthly Device Delivery Request
- Federal Form W-9

▶ Certification



DHCD Tracking Portal

- ▶ Must be used, requires connectivity
 - Initial Registration by Awardee
 - DHCD/OSB authorizes initial registration
 - All other users are setup by the Authorized user
 - Email address is the userid

Chromeback Distribution Tracking Instruction Login Registration

Registration

First Name <input type="text"/>	Last Name <input type="text"/>	Company Name <input type="text"/>
Email Address <input type="text"/>	Phone Number <input type="text"/>	Address <input type="text"/>
Address 2 <input type="text"/>	Zip Code <input type="text"/>	City ? <input type="text"/>
State <input type="text"/>	Password ? <input type="password"/>	Confirm Password <input type="password"/>

© 2022 - DHCD MEBB



DHCD Tracking Portal

► Users

- Each additional user has their own ID and the ability to distribute devices

Chromeback Distribution Tracking Logout Instruction

Users List

[Add Users](#) | [Chromebook Information](#)

Show entries Search:

Account Name	Name	Phone number	Email Address
Peanuts1	Sue Cool	301-429-7426	coffeetable.80@gmail.com
Peanuts1	Sally Forth	555-555-5555	coffee.table80@gmail.com
Peanuts1	Kenrick Gordon	5555555555	kenrick.gordon@maryland.gov

Showing 1 to 3 of 3 entries Previous Next

© 2022 - DHCD MEBB



DHCD Tracking Portal

- ▶ Adding Chromebooks to the list
 - The address list where Chromebooks have been provided can be searched

The screenshot shows a web interface for 'Chromeback Distribution Tracking'. At the top right, there are links for 'Logout' and 'Instruction'. The main heading is 'Chromebook Distribution List'. Below this, there is a blue button labeled 'Add Chromebook Info'. A search bar is present with the text 'Search:'. Below the search bar, there is a dropdown menu set to '10' and the text 'entries'. A table with five columns is displayed: 'Name', 'Address', 'Chromebook Serial Number', 'Created By', and 'Created Date'. The table contains three rows of data. Below the table, it says 'Showing 1 to 3 of 3 entries' and has 'Previous' and 'Next' navigation buttons, with '1' in a box between them. At the bottom, there is a blue button labeled 'Back to Users List' and a copyright notice '© 2022 - DHCD MEBB'.

Name	Address	Chromebook Serial Number	Created By	Created Date
Andy Capp	7800 HARKINS RD LANHAM MD 20706	1111111	Sue Cool	11/01/2022
Joe Smith	7730 HARKINS RD UNIT 101 LANHAM MD 20706	123456	Sue Cool	11/01/2022
Mary Worth	7730 HARKINS RD 101 LANHAM MD 20706	14859	Sally Forth	11/01/2022



DHCD Tracking Portal

- ▶ Adding Chromebooks to the list
 - When a new device is added, the portal will validate the address and the serial number of the device

Chromeback Distribution Tracking Logout Instruction

Chromebook Information

First Name <input type="text"/>	Last Name <input type="text"/>	Source of Eligibility <input type="text" value="Select Here"/>
Chromebook Serial Number <input type="text"/>	Does this address contain multiple units/apt? <input type="text" value="No"/>	Address <input type="text"/>
City <input type="text"/>	ZipCode <input type="text"/>	State <input type="text" value="MD"/>

© 2022 - DHCD MEBB



OSB: What Else?

- ▶ Preparing for BEAD and DE plan production (as required by BIL)
 - Contracting with the Eastern Shore Regional GIS Cooperative (ESRGC)
 - Production of broadband mapping
 - Production of Broadband Plan (via subconsultant)
 - Production of Digital Equity Plan (via subconsultant)
- ▶ Awarded \$966,659.11 from NTIA for our Digital Equity Act plan
- ▶ Awarded \$5MM for our BEAD plan and implementation of the plan





Rick Gordon, Director
Office of Statewide Broadband
kenrick.gordon@maryland.gov
301-429-7426

